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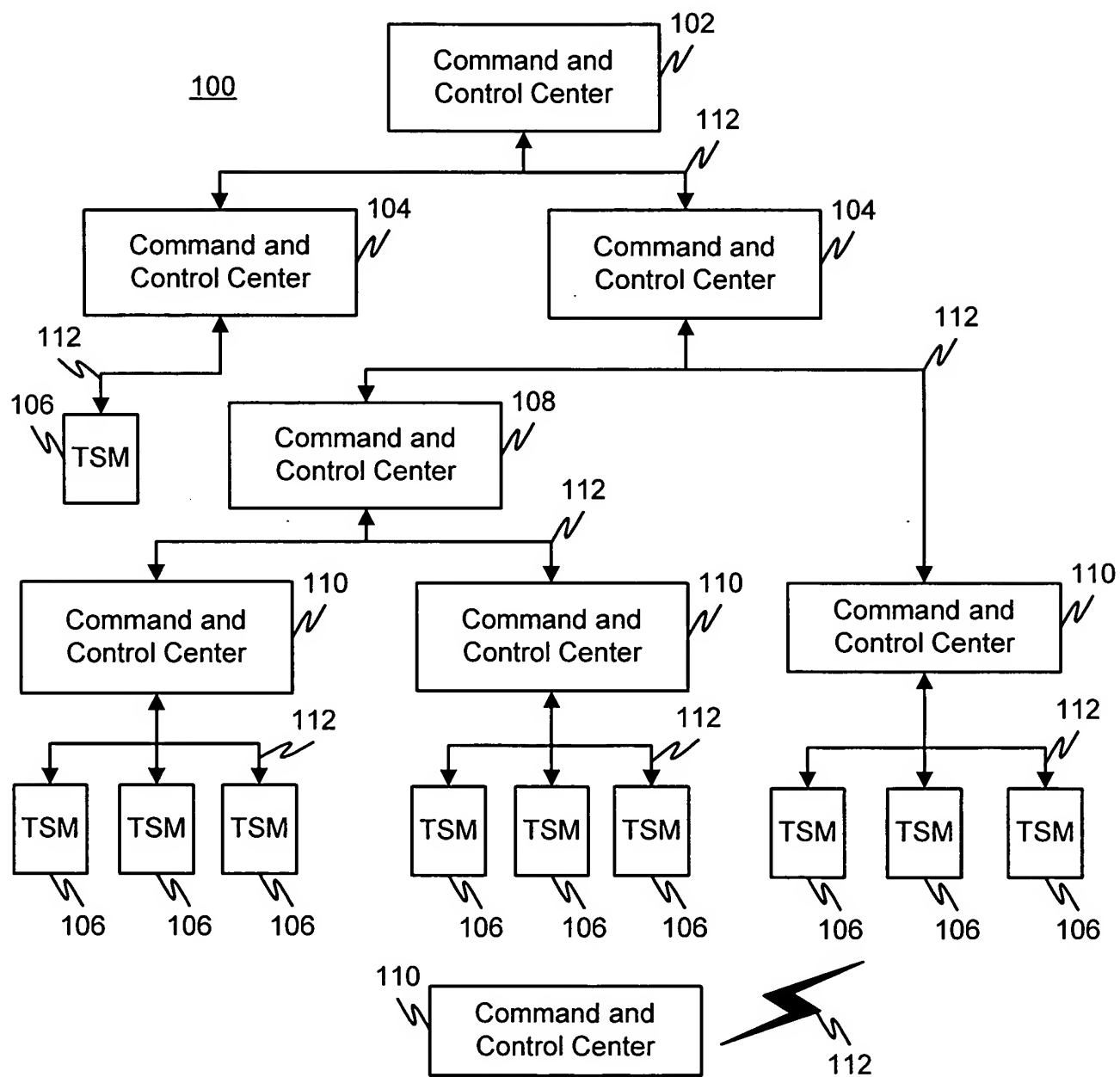


FIG. 1

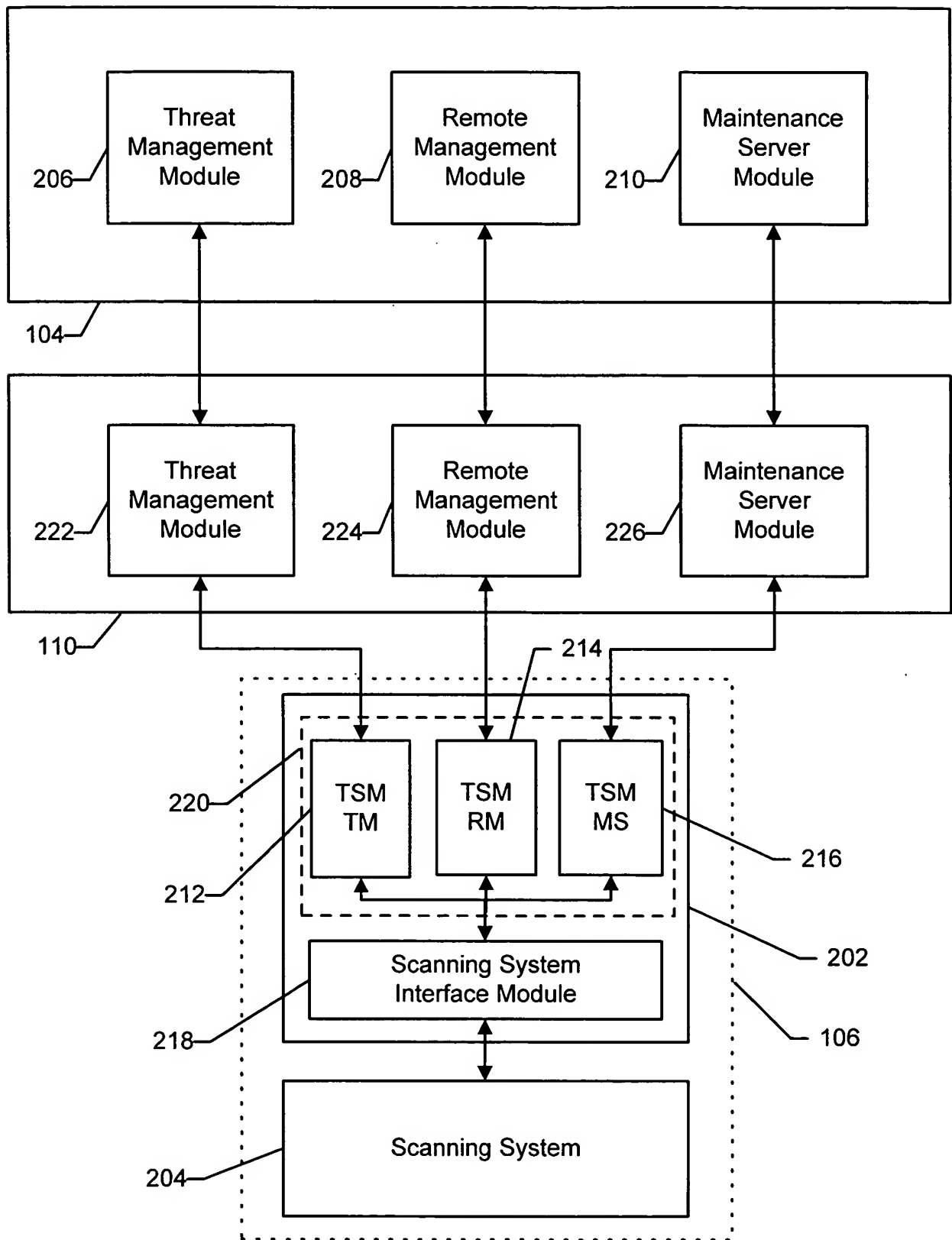


FIG. 2

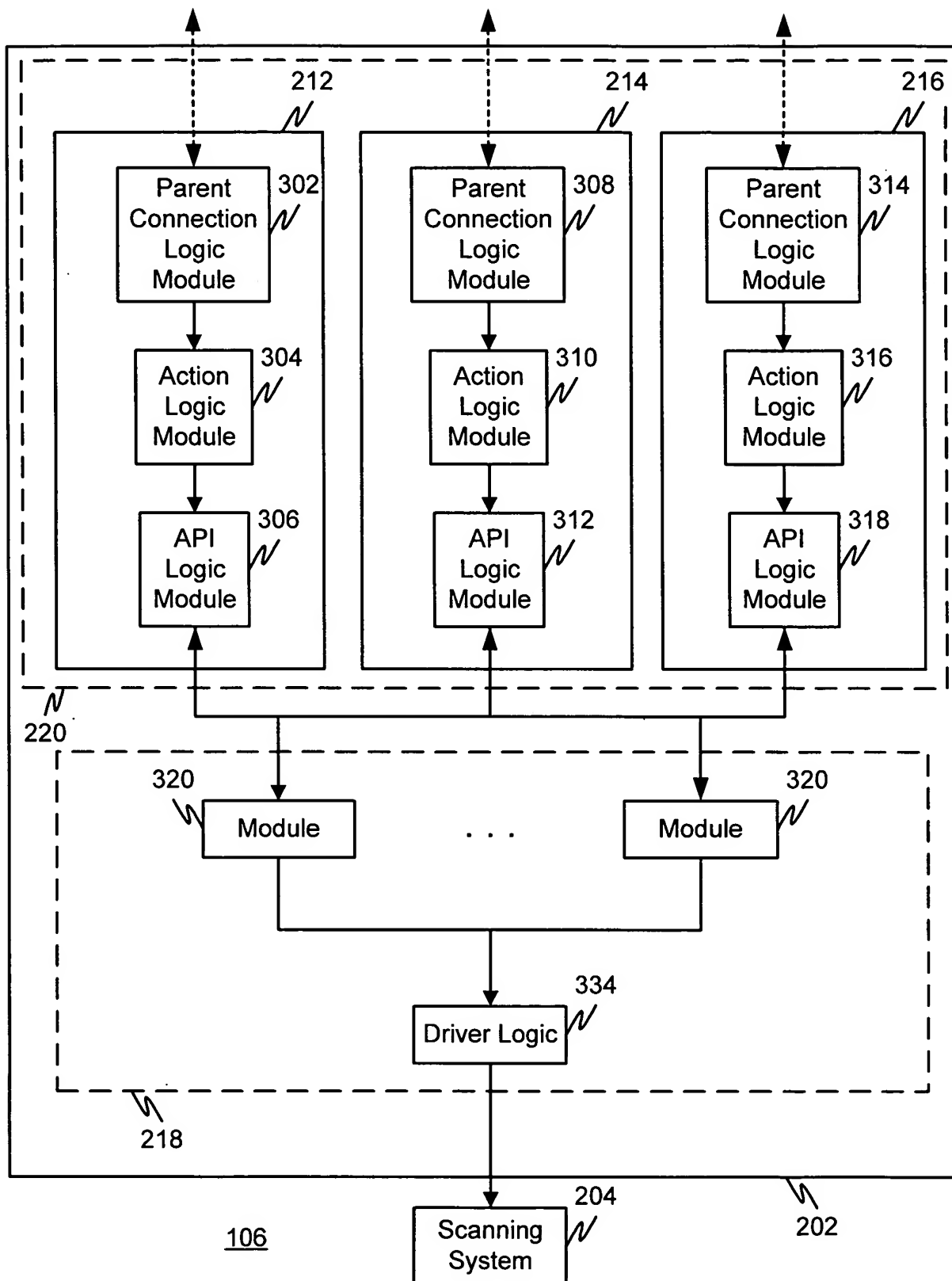


FIG. 3

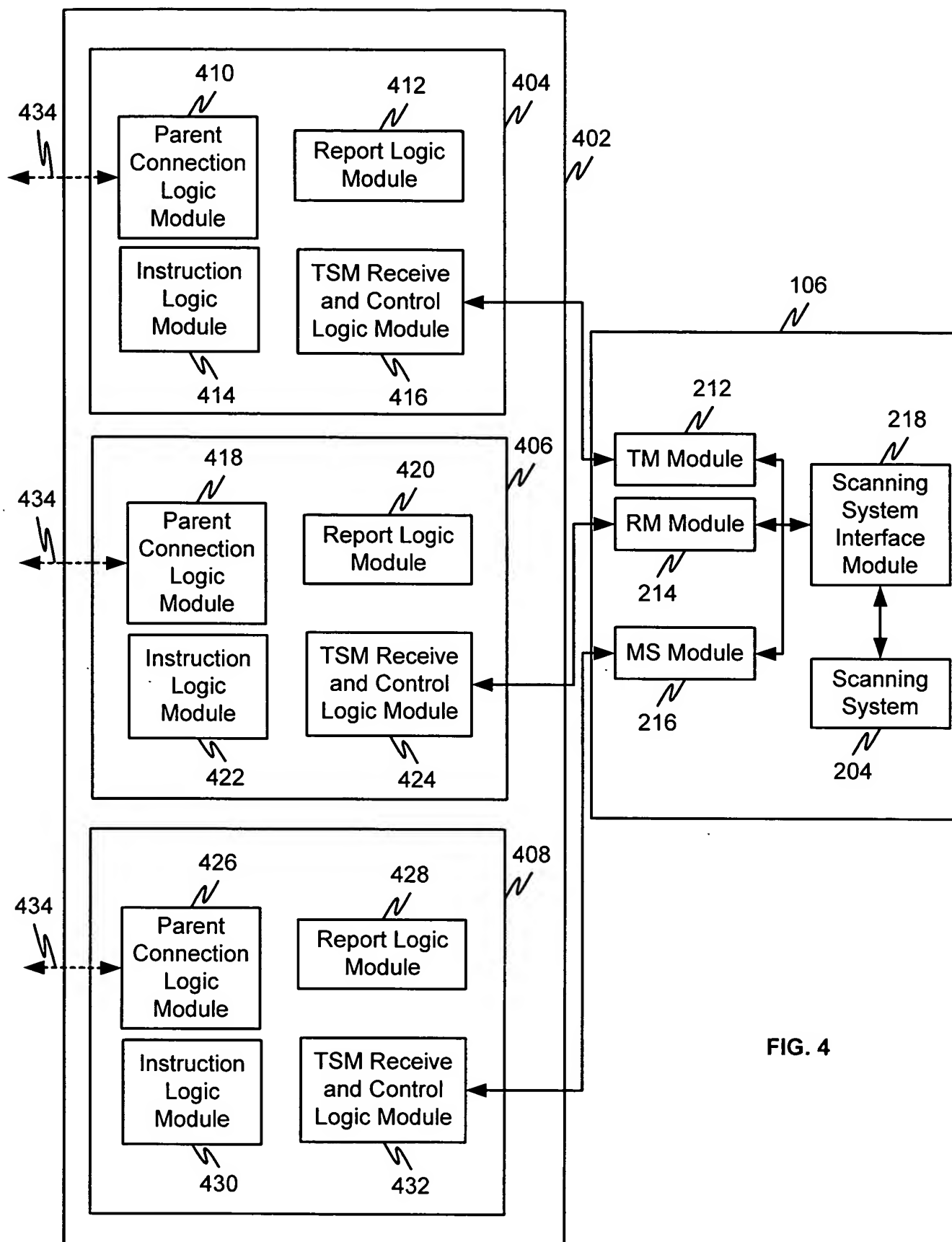


FIG. 4

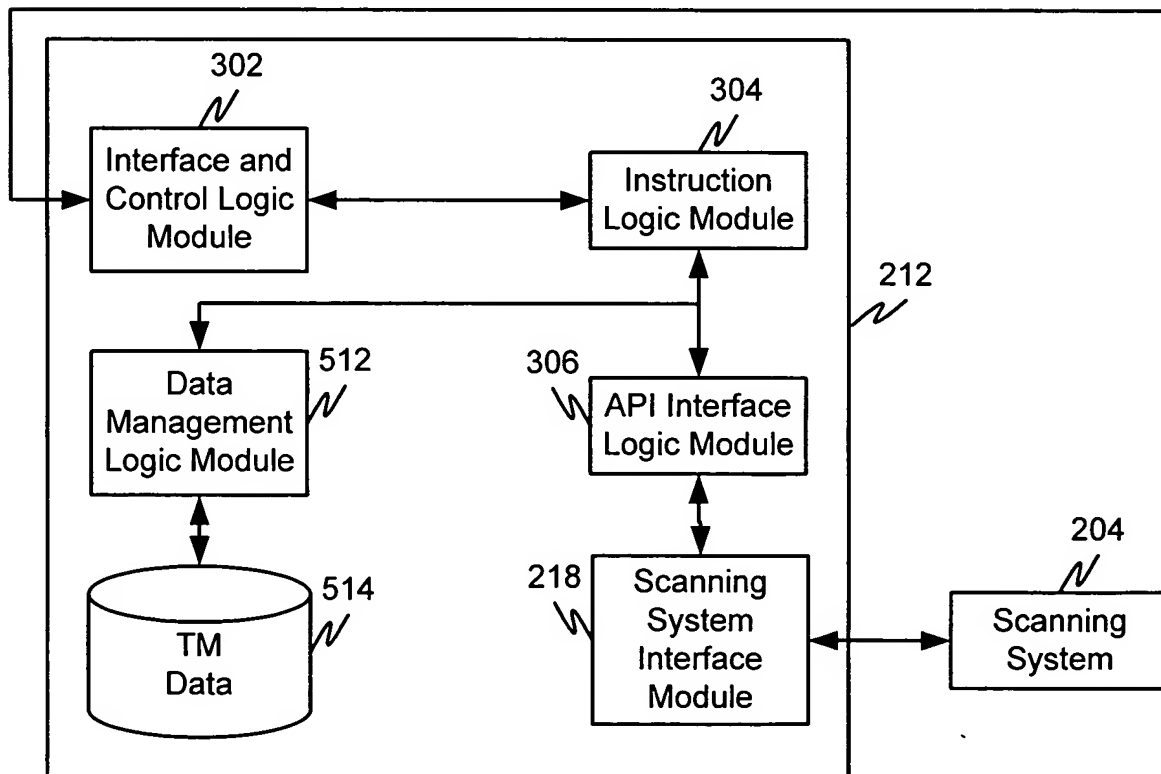
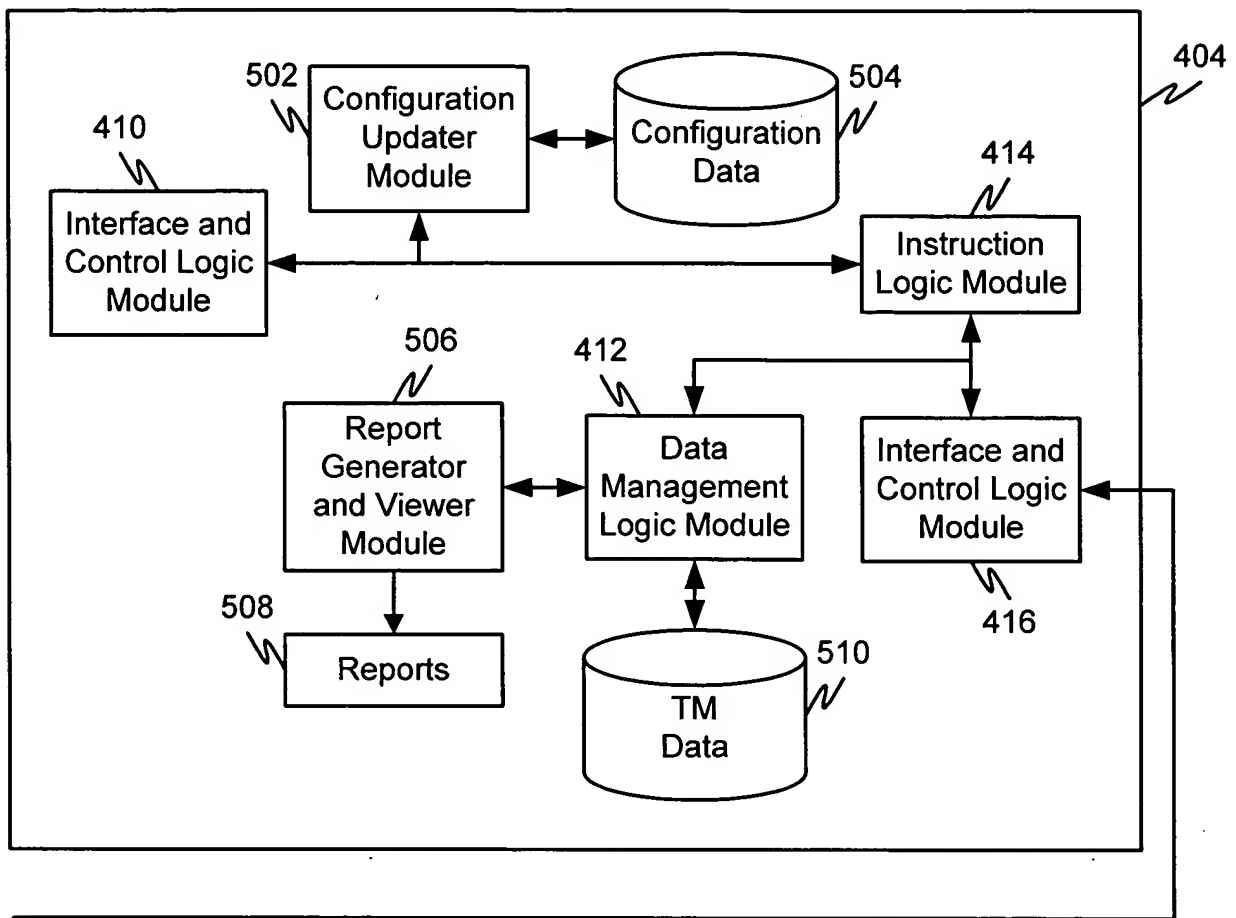


FIG. 5

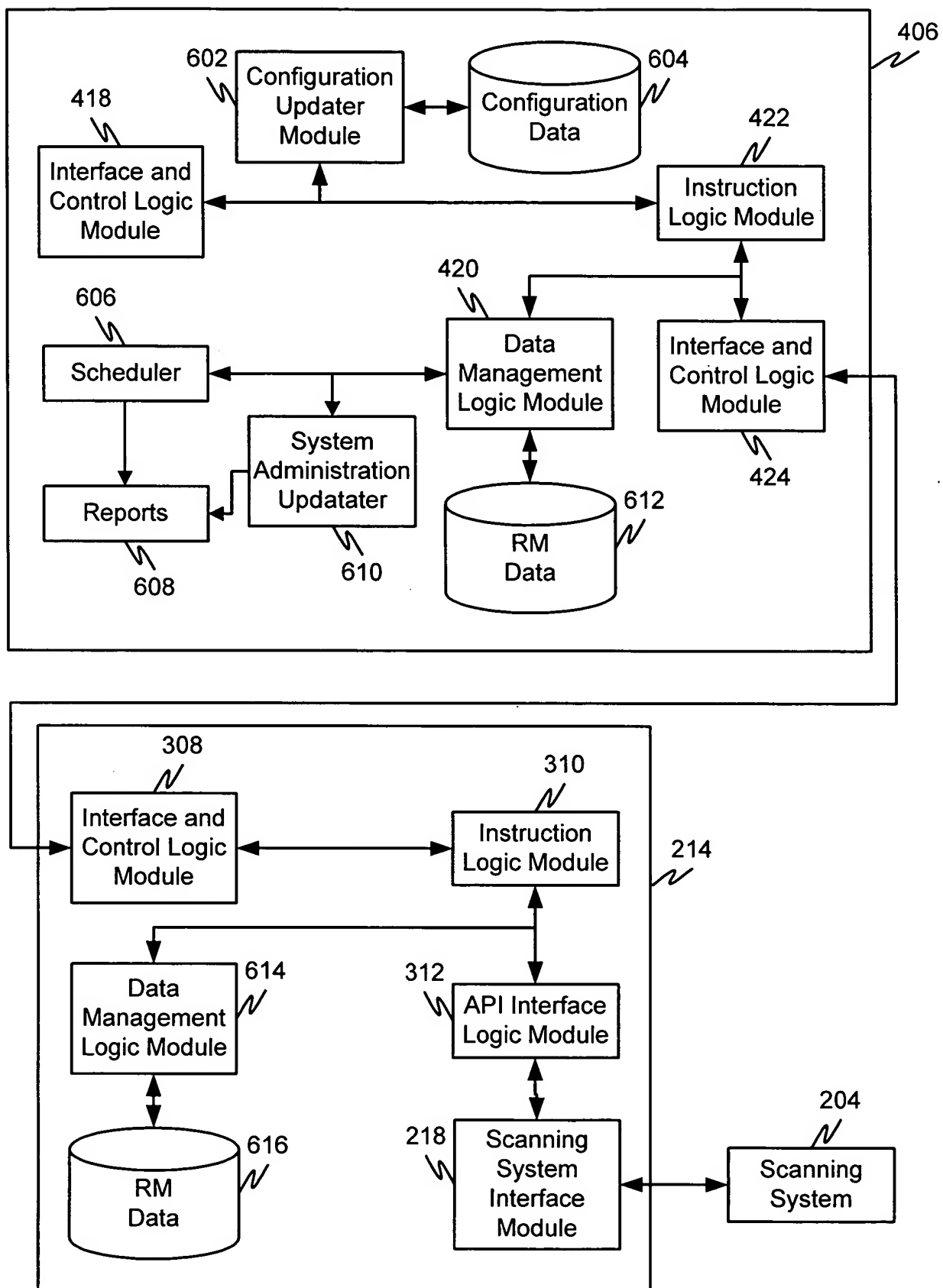


FIG. 6

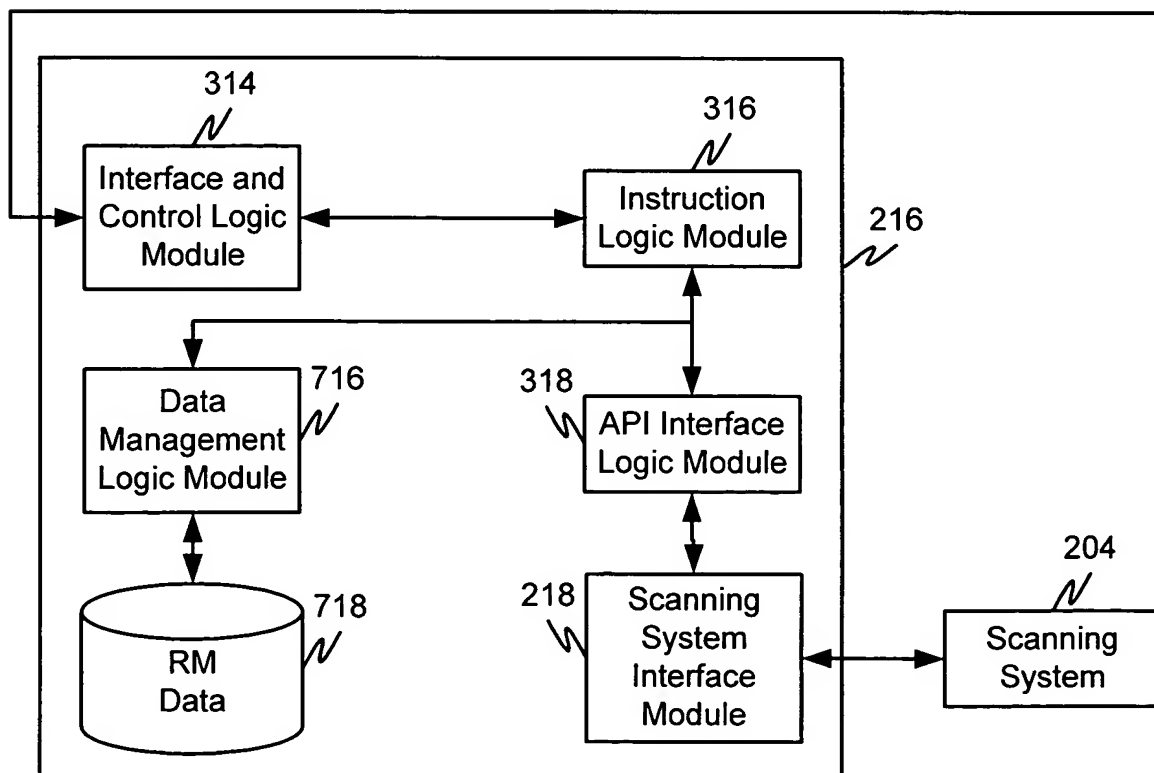
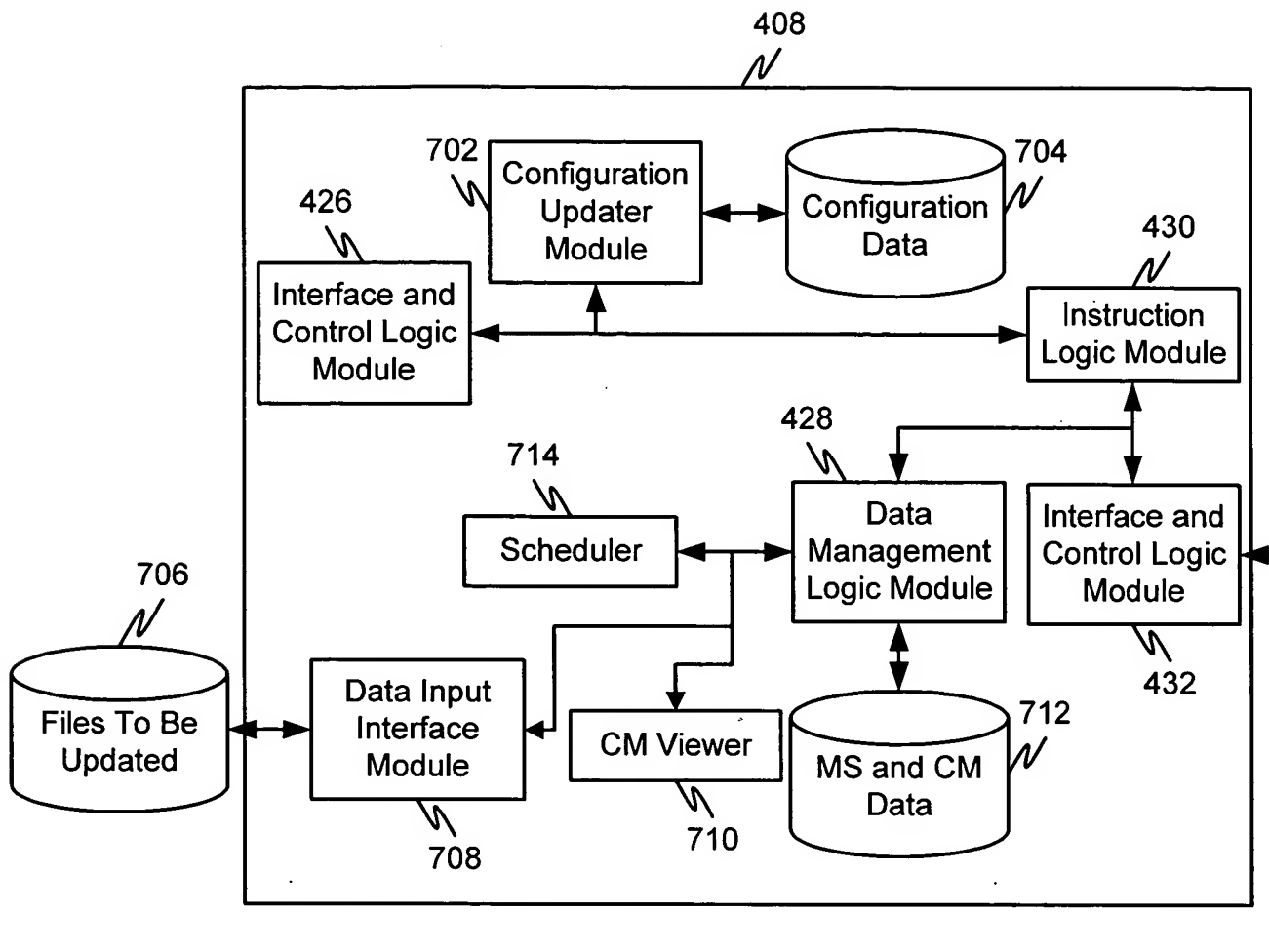


FIG. 7

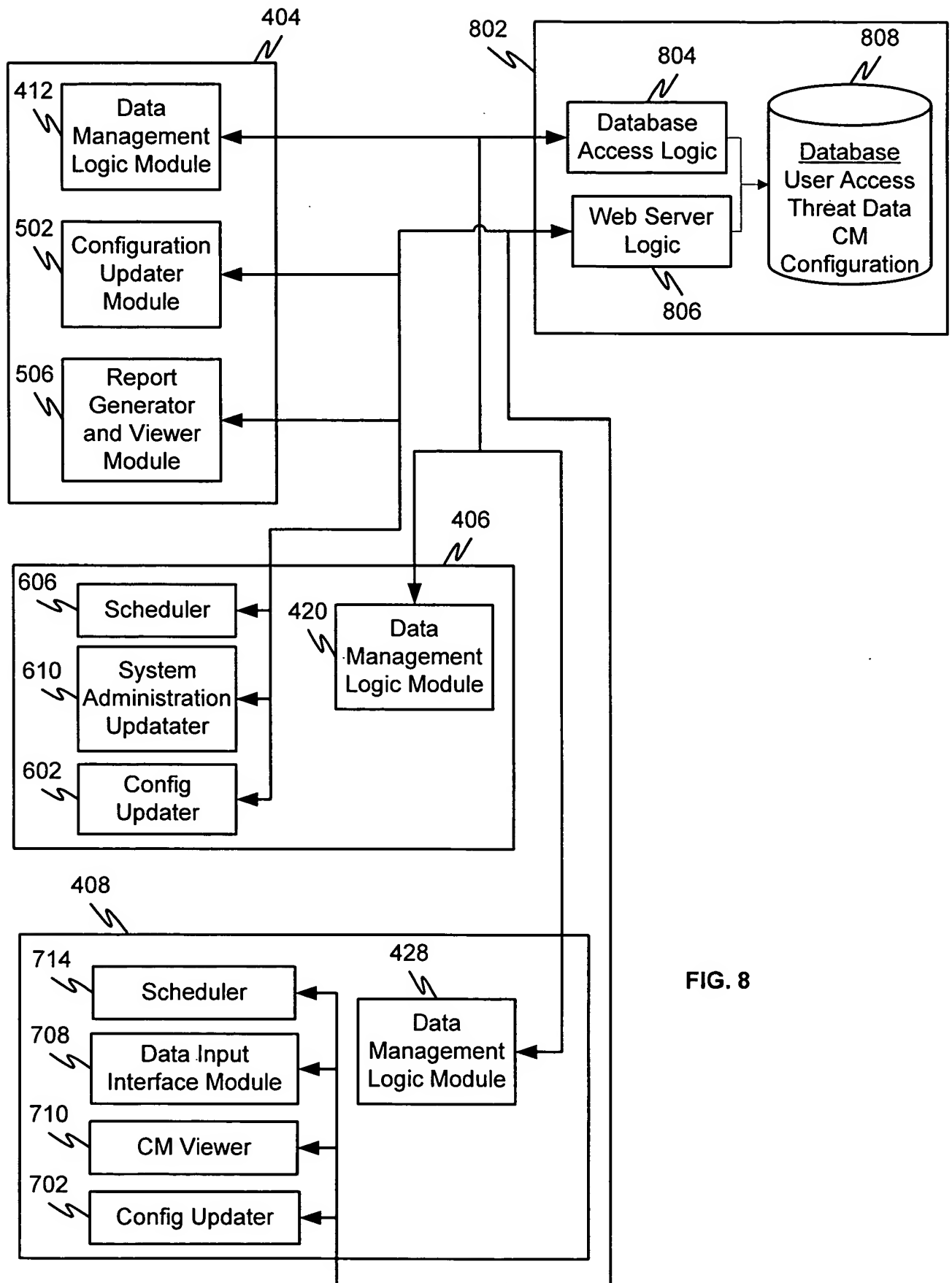


FIG. 8

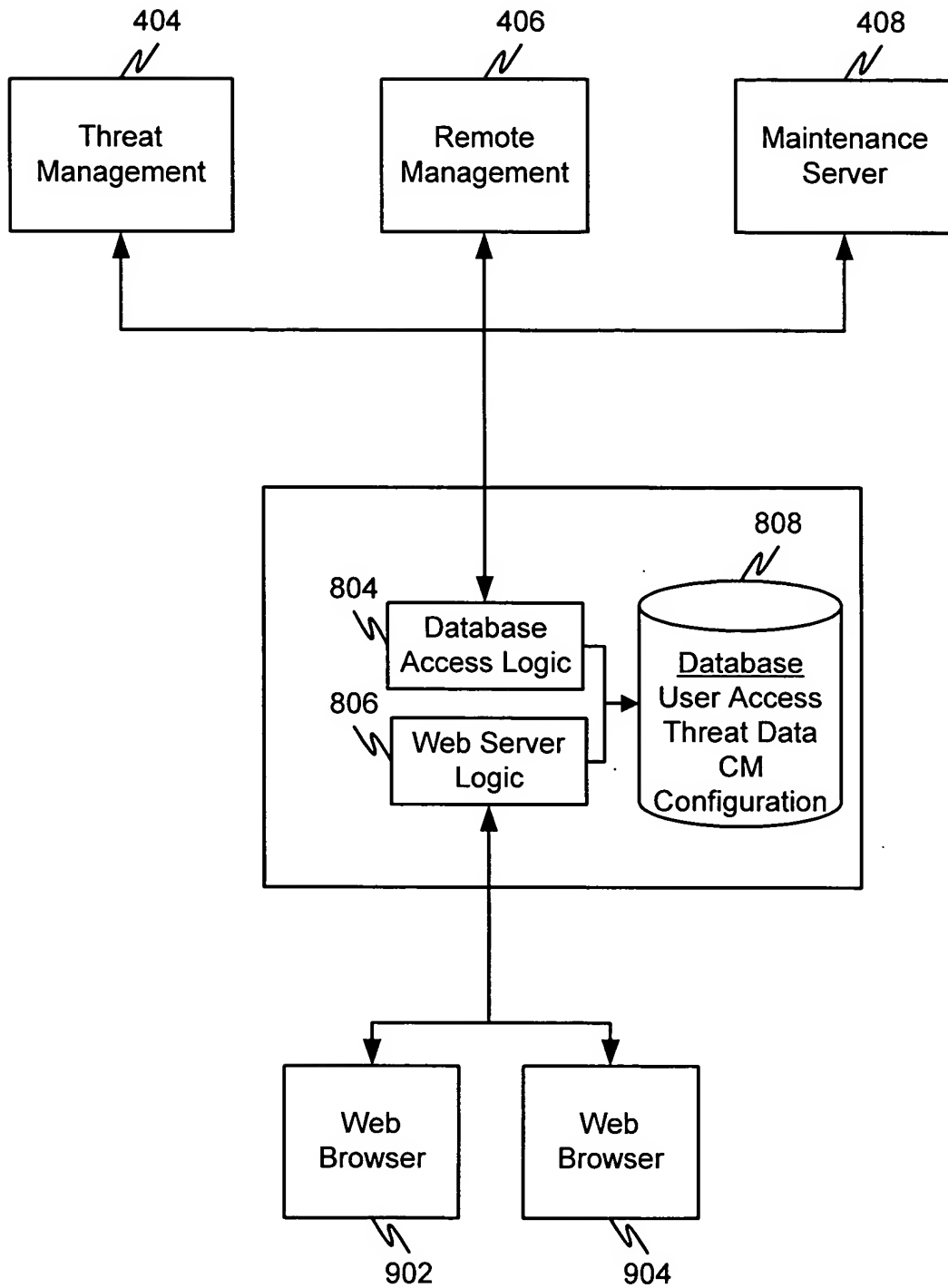


FIG. 9

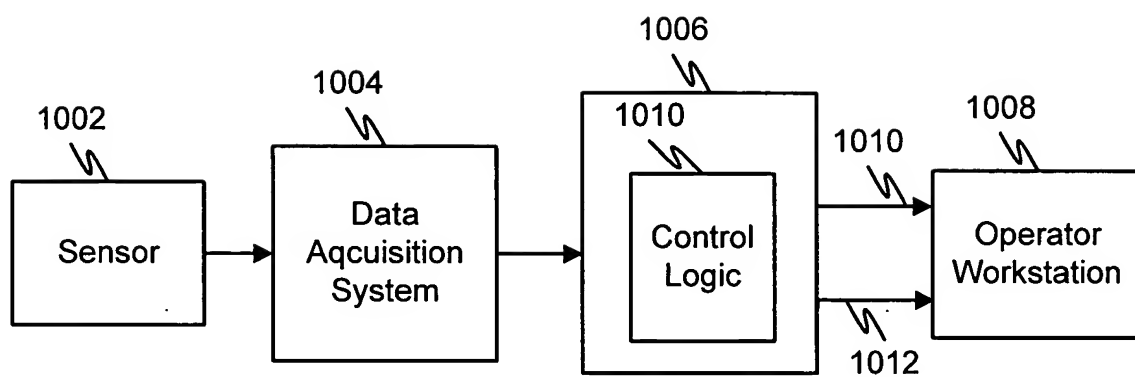


FIG. 10

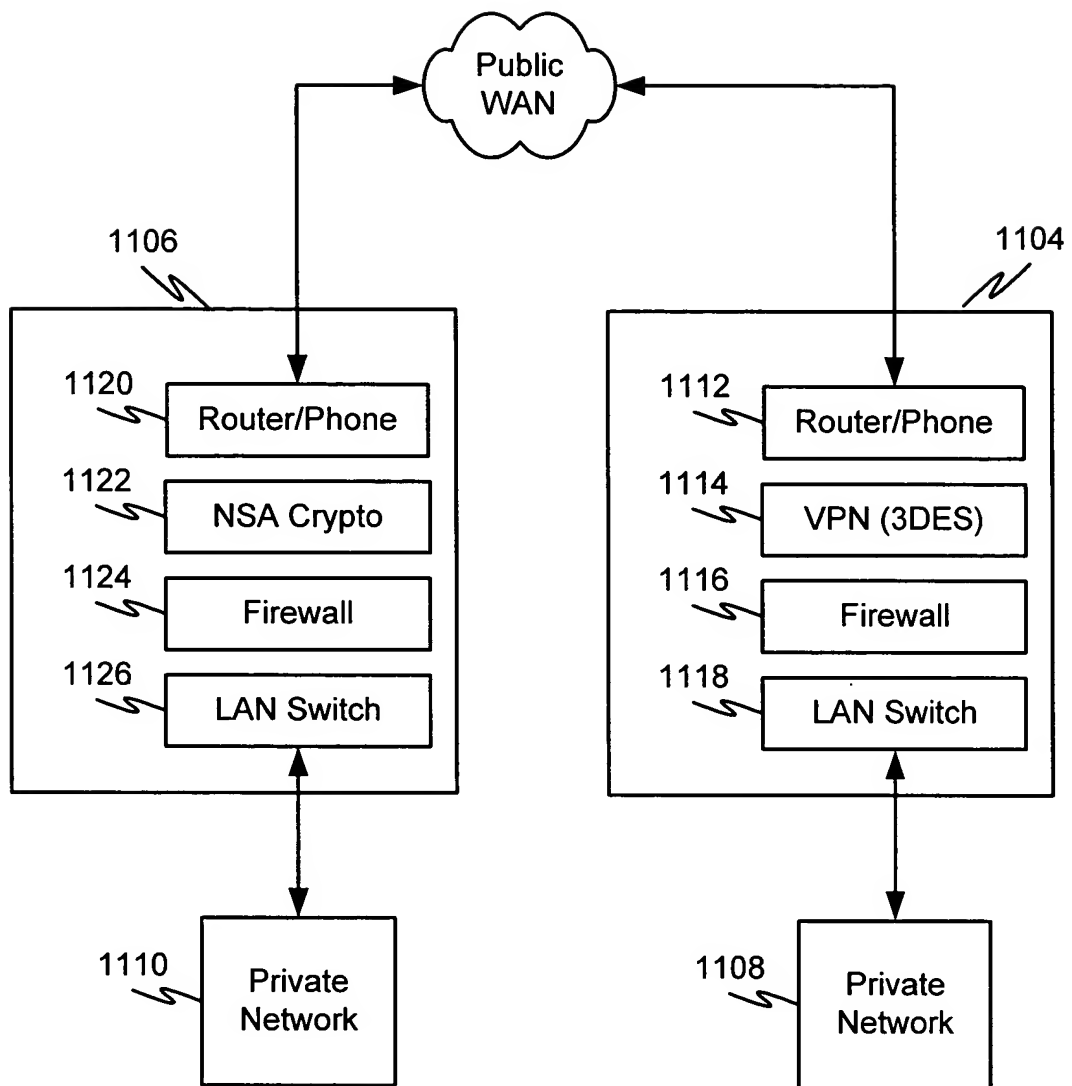
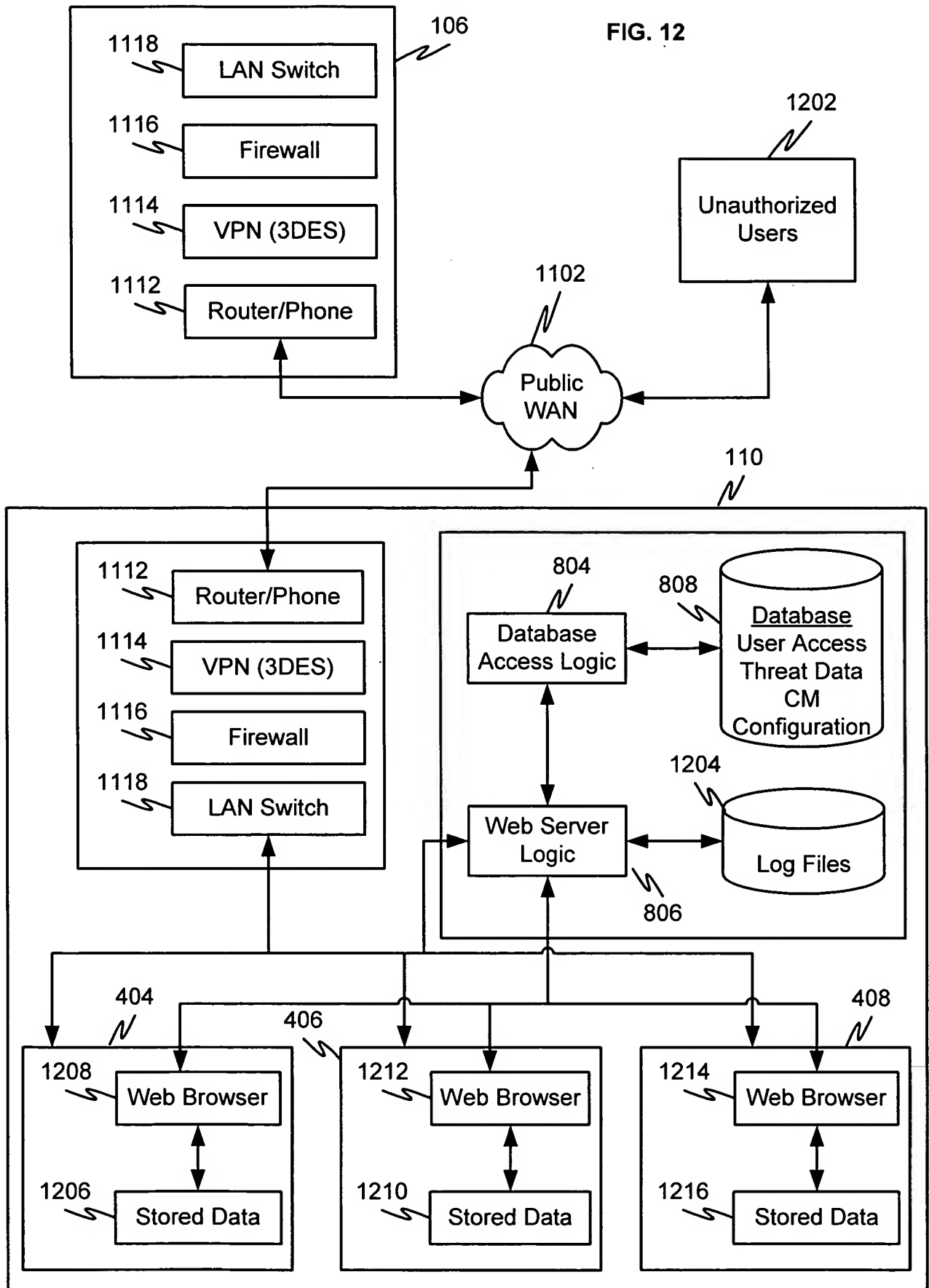


FIG. 11

FIG. 12



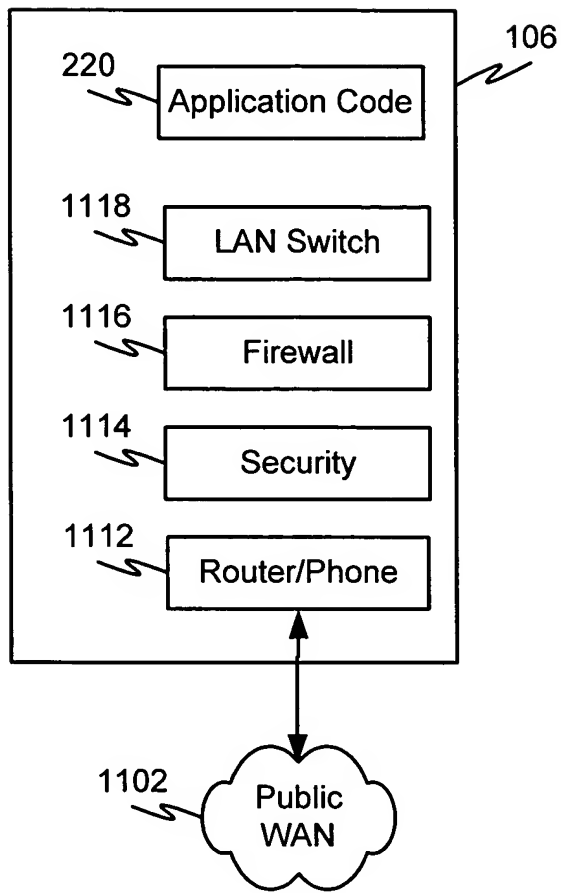


FIG. 13A

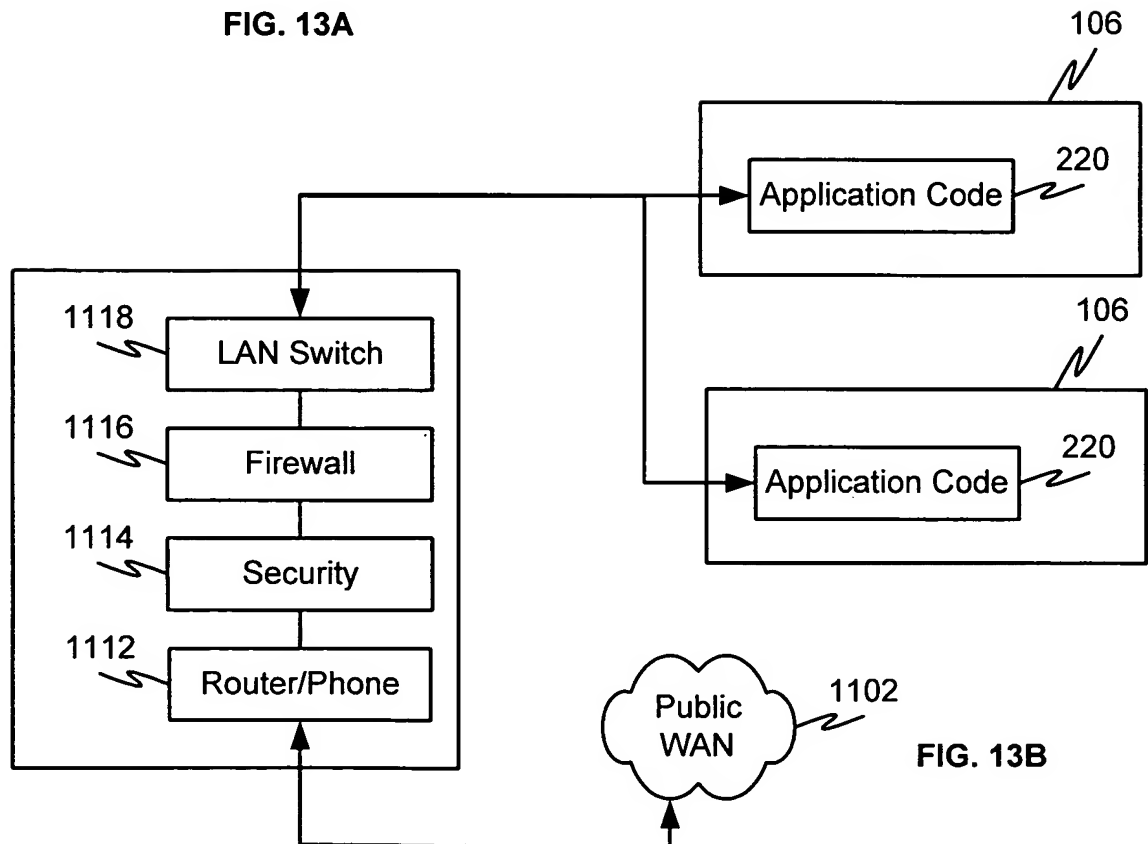


FIG. 13B

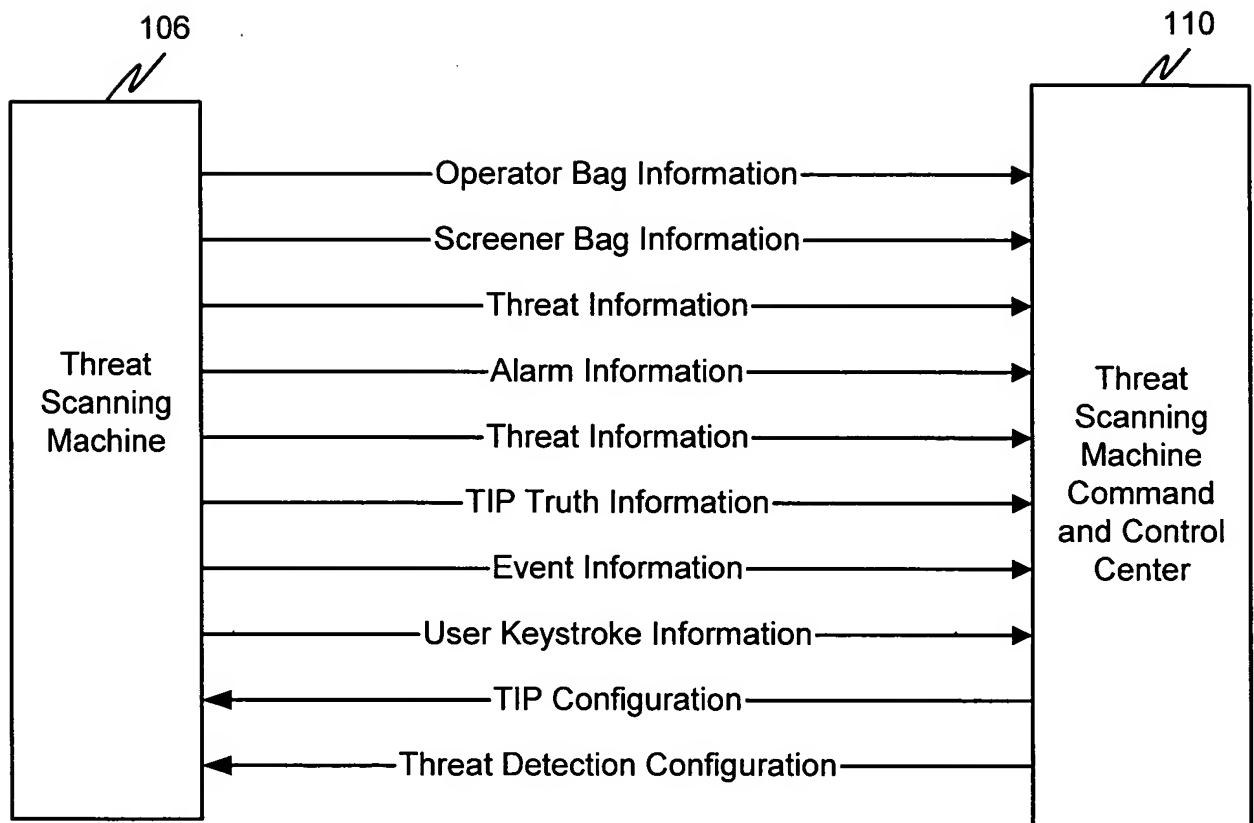


FIG. 14

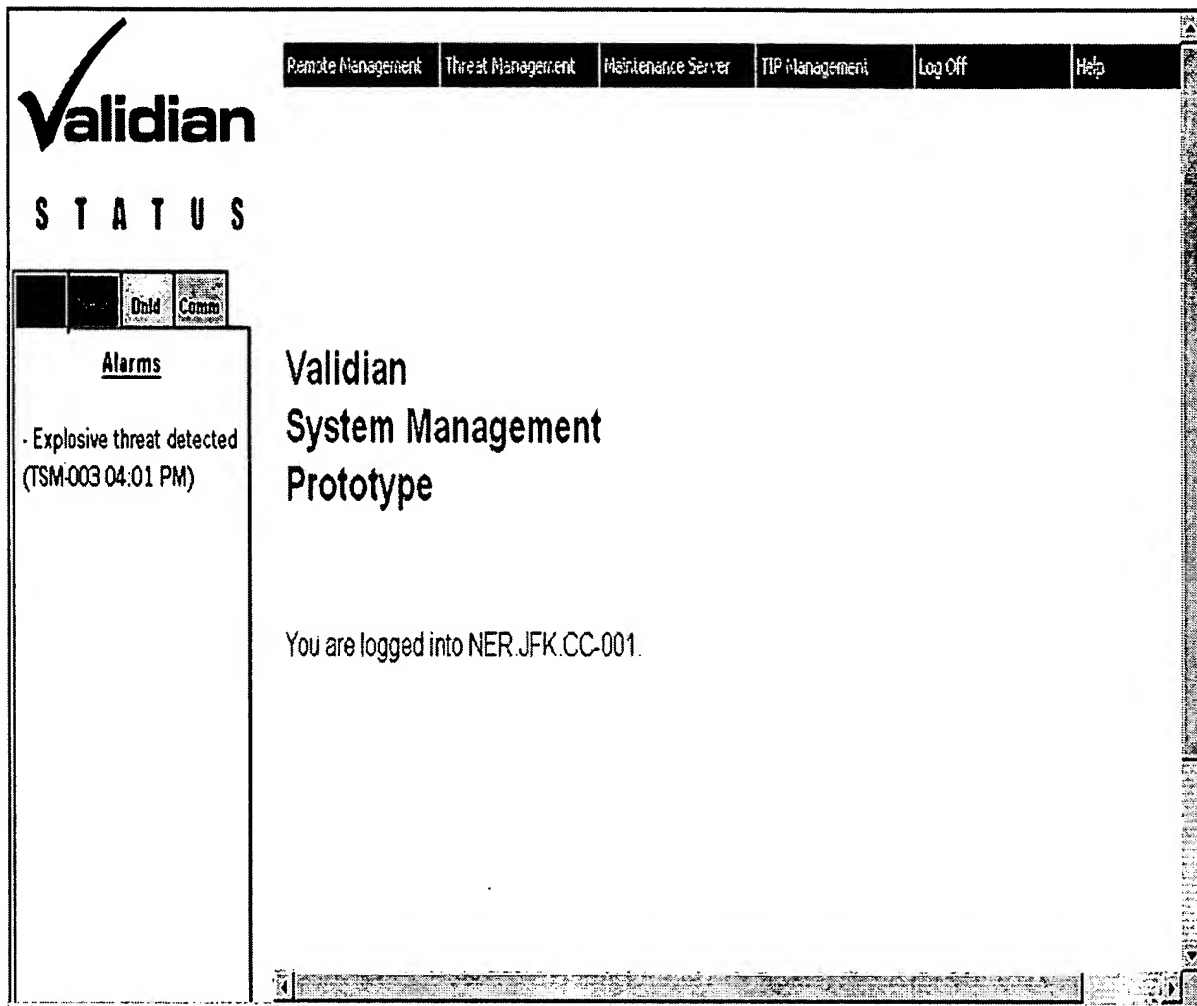


FIG. 15



S T A T U S



Alarms

• Explosive threat detected
(TSM-003 04:01 PM)

- | | | | | | |
|-----------------------|-------------------|--------------------|----------------|---------|------|
| Remote Management | Threat Management | Maintenance Server | TIP Management | Log Off | Help |
| User Administration | | | | | |
| Fault Reporting | | | | | |
| System Monitoring | | | | | |
| System Administration | | | | | |

Validian System Management Prototype

You are logged into NER.JFK.CC-001.

FIG. 16

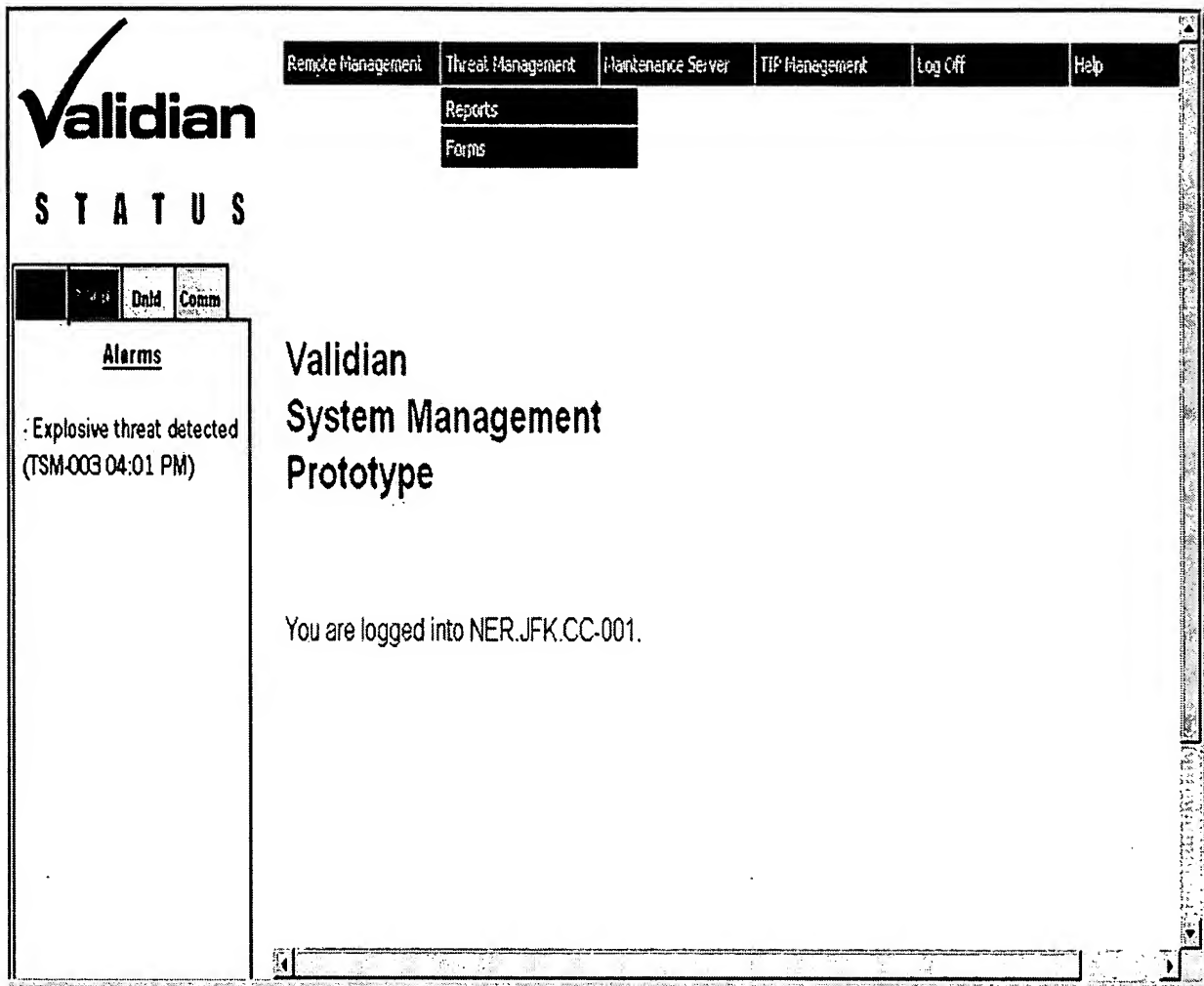


FIG. 17

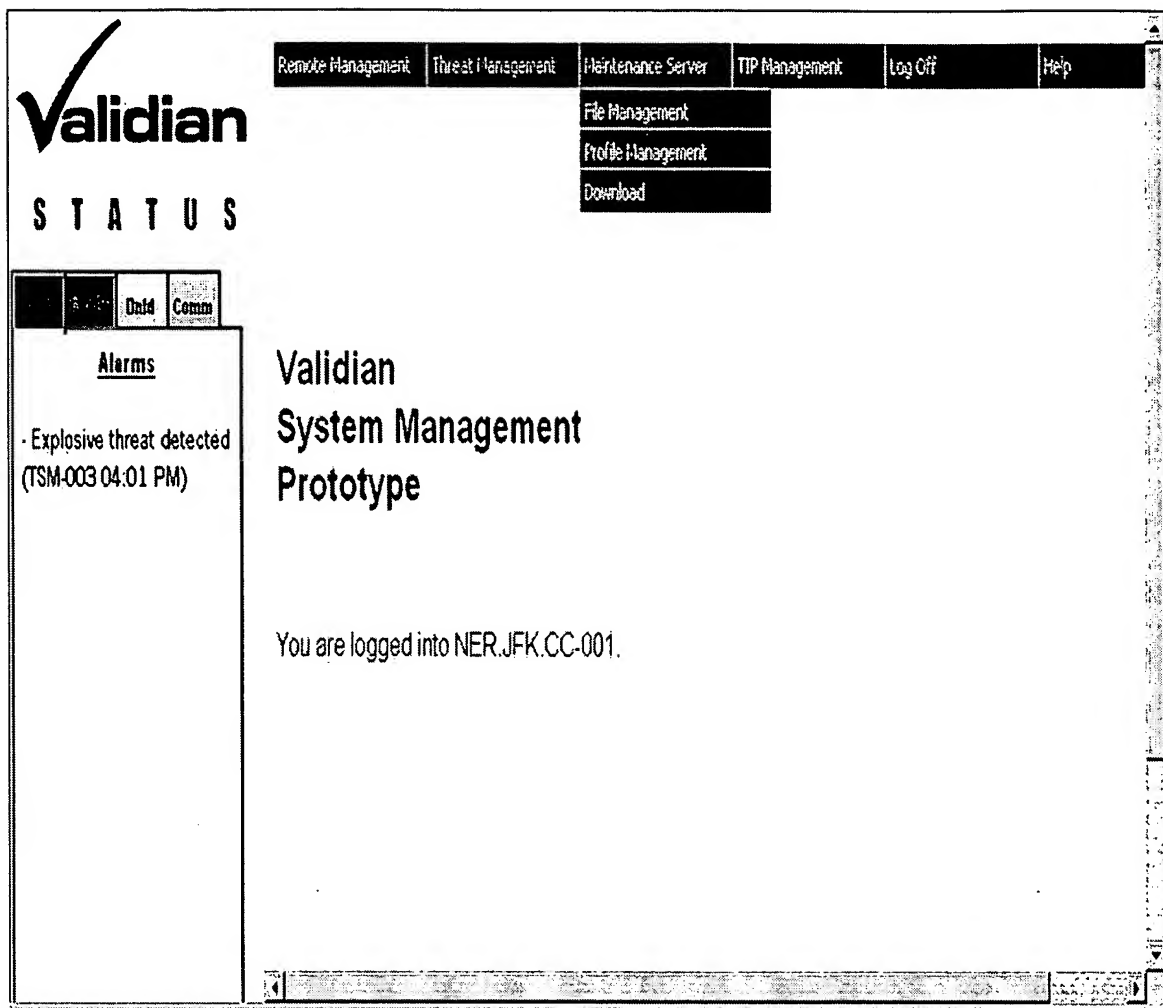


FIG. 18

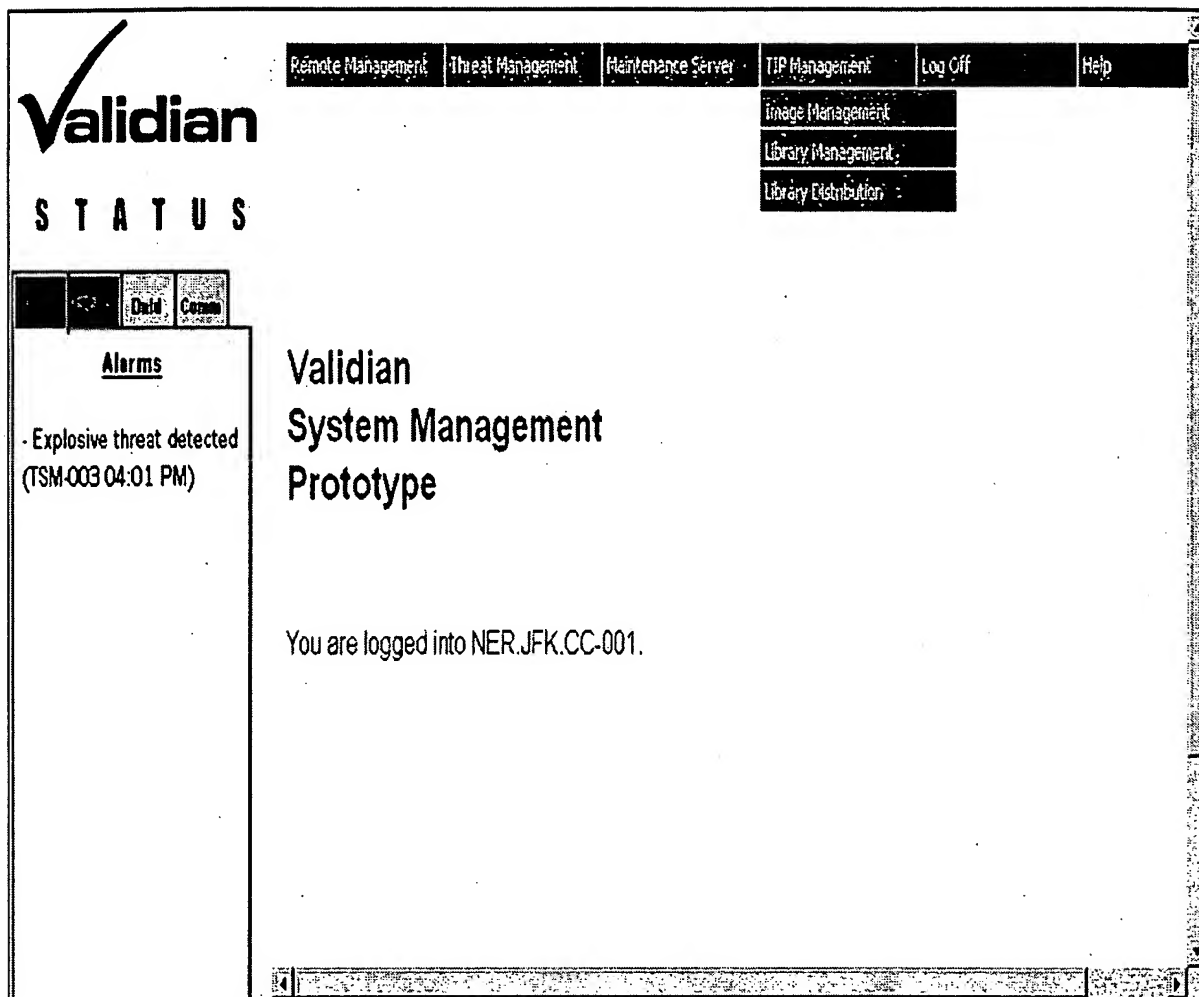


FIG. 19

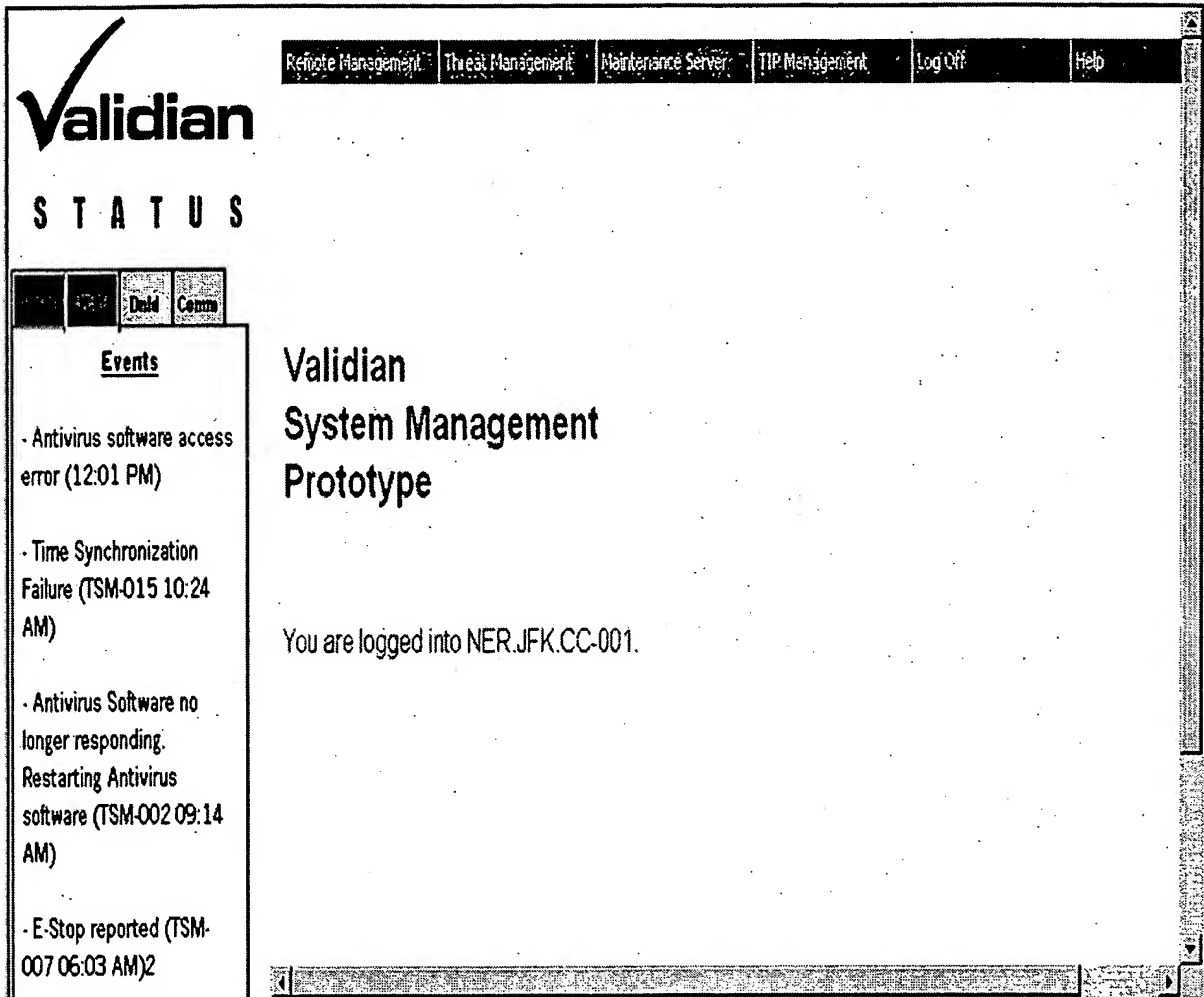


FIG. 20



S T A T U S

Remote Management Threat Management Maintenance Server TIP Management Log Off Help

User Administration

Employee ID	First Name	Last Name	Status	Access Level	Last Access
E130153	Jane	Smith	Logged on HH-001	4	05/01/2003 12:03pm
E130154	Edward	Chin	Logged on TSM-002	1	05/01/2003 09:04pm
E130155	Joe	Zanovitch	Logged on CC-002	4	05/01/2003 09:04pm
E130156	Bill	Bates	Suspended	2	05/01/2003 09:04pm
E130157	Joe	Porter	Logged off	4	05/01/2003 09:04pm
E130158	Mark	Gaug	Logged on TSM-003	1	05/01/2003 09:04pm
E130159	Sheila	Curry	Logged on TSM-004	1	05/01/2003 09:04pm
E130160	Dave	Matthews	Logged off	3	05/01/2003 09:04pm
E130161	Eunice	Kim	Logged off	1	05/01/2003 12:03pm
E130162	Jim	Bean	Logged on HH-003	3	05/01/2003 09:04pm
E130163	Jane	Smith	Logged on HH-001	4	05/01/2003 12:03pm
E130164	Edward	Chin	Logged on TSM-002	1	05/01/2003 09:04pm

Unselected All

Create New User View Selected User Modify Selected User

Delete Selected User(s)

FIG. 21

Fault Reporting



Communications

No Response to Ping
(TSA-023 07:23 AM)

Report Filter

Fault Type:

All

Start Date:

05/13/2003

Popup Calendar

Machine(s):

Region	State	Airport
ALL	NE	ALL
NEP	NV	LAX
SER	NH	JFK
NOR	NJ	LGA
SCR	NM	BGM
WR	NY	CAE

Terminal	Checkpoint	Machine
All	N/A	N/A
T1		
T2		
T3		
T4		

Submit

FIG. 22



S T A T U S



Communications

- No Response to Ping
(TSA-023 07:23 AM)

Performance Information

Report Format:

Report Filter

Time Period/ Interval:

Start Date: [Popup Calendar](#)

Machine(s):

Region	State	Airport
ALL	NE	ALL
NER	NV	LAX
SER	NH	JFK
NCR	NJ	LGA
SCR	NM	BGM
WR	NY	CAE

Terminal	Checkpoint	Machine
All	N/A	N/A
T1		
T2		
T3		
T4		

Operator:

Type:

FIG. 23



Remote Management Threat Management Maintenance Server TIP Management Log Off Help

System Administration



Communications

No Response to Ping
(TSA-023 07:23 AM)

Hostname	Type	IP Address	Connection Type	Commands
CC-001	Parent	24.12.225.44	LAN	
CC-029	CC	128.226.29.33	LAN	Sync Time Reboot Modify Delete
TSM-001	TSM	24.29.61.12	Dialup	Get Software Versions Sync Time Reboot Modify Delete
TSM-002	TSM	66.129.0.128	LAN	Get Software Versions Sync Time Reboot Modify Delete
TSM-003	TSM	128.109.1.99	LAN	Get Software Versions Sync Time Reboot Modify Delete

Add New Host

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FIG. 24

Download Schedule



Communications

No Response to Ping
(TSA-023 07:23 AM)

Download	File	Date	Time	Locations
Dnld-001	All	05/20/2003	12:00pm	TSM-003
<u>Dnld-002</u>	Profile 2	05/21/2003	01:00pm	TSM-001, TSM-005, ...
Dnld-003	Profile 4	05/23/2003	03:00am	CC-003, CC-001, ...
Dnld-004	Profile 2	05/25/2003	05:00am	TSM-002
Dnld-005	Profile 3	05/26/2003	06:00am	All

Schedule New Download

FIG. 25



S T A T U S

Remote Management Threat Management Maintenance Server TIP Management Log Off Help

System Administration

Communications

No Response to Ping
(TSA-023 07:23 AM)

Parent:

Hostname	Type	IP Address	Status	Connection	Local Time
NER.CC-001	CC	24.28.114.9	Online	LAN	05/01/2003 12:03pm

Children:

Hostname	Type	IP Address	Status	Connection	Local Time
NER.JFK.HH-001	HH	24.26.165.15	Online	LAN	05/01/2003 12:03pm
NER.JFK.T6.CP2.CC-001	CC	24.26.165.15	Online	LAN	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-002	TSM	24.26.165.15	Online	Dialup	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-003	TSM	24.26.165.15	Offline	Dialup	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-004	TSM	24.26.165.15	Rebooting	LAN	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-005	TSM	24.26.165.15	Repair	LAN	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-006	TSM	24.26.165.15	Online	LAN	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-007	TSM	24.26.165.15	Online	LAN	05/01/2003 09:04pm
NER.JFK.T6.CP2.TSM-008	TSM	24.26.165.15	Online	LAN	05/01/2003 12:03pm

Unselect All

Synchronize All Times

Reboot Selected Host(s)

Add New Host

View Selected Host

Modify Selected Host

Delete Selected Host(s)

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FIG. 26



Communications

- No Response to Ping
(TSA-023 07:23 AM)

Throughput Report

Report Filter

Time Period/ Interval: One day broken down by hour
 Start Date: 05/12/2003
 Location: NER.JFK.T6.CP2.TSM-002
 Operator: E130189
 Type: Normal

Period	Processed Items	Manually Inspected	Alarms	False Alarms	Threats
12:00am	26	2	0	0	0
01:00am	25	5	0	0	0
02:00am	23	4	0	0	0
03:00am	8	1	0	0	0
04:00am	19	1	0	0	0
05:00am	55	2	0	0	0
06:00am	100	23	0	0	0
07:00am	123	18	2	2	0
08:00am	160	10	4	4	0
09:00am	189	22	3	3	0

FIG. 27



Personnel Report

Report Filter

Location: All

Operator: All

Communications

No Response to Ping
(TSA-023 07:23 AM)

Location	Operator	Screener #1	Screener #2	Screener #3
TSM-001	jzanovitch	jmichael	echin	N/A
TSM-002	mgaug	edavid	blu	N/A
TSM-003	scurry	jcarter	dbailey	jnicholson
TSM-004	jporter	poakenfield	rstone	bstrathmore

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FIG. 28



Remote Management Threat Management Maintenance Server TIP Management Log Off Help

Current Alarm Report

Report Filter

Location: All

Communications

No Response to Ping
(TSA-023 07:23 AM)

Time	Confirmed Time	Location	Classification Clearing Status	Image Viewer
12:00am	12:03am	TSM-003	0	view
01:00am	01:05am	TSM-003	0	N/A
02:00am	02:07am	TSM-001	0	N/A
03:00am	03:01am	TSM-007	0	N/A

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FIG. 29



S T A T U S

Remote Management Threat Management Maintenance Server TIP Management Log Off Help

Historical Bag/Threat Information

General Overview Report



Communications

No Response to Ping
(TSA-023 07:23 AM)

Report Filter

Time Period:	One month
Machine ID:	All
Operator:	All

Bag ID	Machine ID	Date/Time	Threat Type	Supervisor Resolution
B000101	NER.JFK.T6.CP2.TSM-002	05/26/2003 05:43pm	Weapon	Threat successfully cleared.
B000102	NER.JFK.T6.CP2.TSM-004	05/29/2003 05:43pm	Explosive	Threat successfully cleared.
B012433	NER.JFK.T6.CP2.TSM-001	05/30/2003 05:43pm	Weapon	Threat successfully cleared.
B064321	NER.JFK.T6.CP2.TSM-006	06/14/2003 05:43pm	Explosive	Threat successfully cleared.

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FIG. 30



Threat Type Information

General Overview Report



Communications

No Response to Ping
(TSA-023 07:23 AM)

Report Filter

Threat Category: All

Threat ID	Threat Category	Threat First Detected
D873SDGP02	Explosive	Bag ID: R90S3D
T1038472	Weapon	Bag ID: B029387
T1238374	Weapon	Bag ID: B282038
T3904842	Weapon	Bag ID: B212822

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FIG. 31



S T A T U S

Remote Management

Threat Management

Maintenance Server

TIP Management

Log Off

Help

All Actions Taken Information

General Overview Report

Diag Comm

Communications

No Response to Ping
(TSA-023 07:23 AM)

Report Filter

Time Period:	Month
Machine ID:	All
Operator:	All

Location	Operator	Date/Time	Action
TSM-002	E103189	05/02/2003 08:03pm	Cleared Threat 1 of 3
TSM-001	E135468	05/04/2003 08:03pm	Cleared Threat 1 of 1
TSM-004	E198465	05/05/2003 08:03pm	Cleared Threat 1 of 2
TSM-021	E130111	05/08/2003 08:03pm	Cleared Threat 3 of 3

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FIG. 32



Remote Management Threat Management Maintenance Server TIP Management Log Off Help

STATUS File Management

Data Common

Communications

No Response to Ping
(TSA-023 07:23 AM)

Filename	Description	Owner	Version	Type	Build Date
F000374	Maintenance Server Software	E130189	1.2	Config	05/01/2003
F000375	TSM firmware	E130190	3.1	SM	05/01/2003
F000376	Control Center Software	E130165	5.0	Control	05/01/2003
F000377	CC Antivirus Software	E130166	1.1	Exe	05/01/2003
F000378	Control Center Software	E130198	1.1	Config	05/01/2003
F000379	CT Software	E154123	1.6	CT	05/01/2003
F000380	SM Software	E130189	1.01	SM	05/01/2003
F000381	SM firmware	E130190	6.6	SM	05/01/2003
F000382	Threat Management Software	E130165	1.02	Config	05/01/2003
F000383	Remote Management Software	E130166	1.41	Control	05/01/2003
F000384	Threat Library - Hand Guns	E130198	1.11	SM	05/01/2003
F000385	Threat Library - Small Bombs	E154123	1.0	Exe	05/01/2003
F000386	Threat Library - Rifles	E130189	3.0	Config	05/01/2003
F000387	Threat Library - Kitchen Knives	E130190	2.2	SM	05/01/2003

Unselect All

Add New File

Update Selected File

View Selected File Details

Delete Selected File(s)

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FIG. 33



S T A T U S

Profile Management

Mail **Comm**

Communications

No Response to Ping
(TSA-023 07:23 AM)

Profile ID	Description	Creator	Files	Type	Creation Date
P000374	Updated Control Center Software	E130189	10	Control	05/01/2003
P000375	Updated TSM firmware	E130159	25	SM	05/01/2003
P000376	Updated Control Center Software	E130186	1	Control	05/01/2003
P000377	Updated Control Center Software	E130120	15	Control	05/01/2003
P000378	Updated Control Center Software	E130121	12	Control	05/01/2003
P000379	Updated Control Center Software	E130122	13	Control	05/01/2003
P000380	Updated TSM firmware	E130160	4	SM	05/01/2003
P000381	Updated TSM firmware	E130178	6	SM	05/01/2003
P000382	Updated Control Center Software	E195189	15	Control	05/01/2003
	Updated Control				

Unselect All

Create New Profile

View Selected Profile Details

Delete Selected Profile(s)

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FIG. 34



Remote Management Threat Management Maintenance Server TIP Management Log Off Help

STATUS Download Management

Download Command

Communications

No Response to Ping
(TSA-023 07:23 AM)

Download ID	Profile ID	Date	Time
D000383	P000374	05/20/2003	10:00am
D000408	P000375	05/20/2003	10:00am
D000409	P000376	05/20/2003	10:00am
D000410	P000377	05/20/2003	10:00am
D000411	P000378	05/20/2003	10:00am
D000412	P000379	05/20/2003	10:00am
D000413	P000400	05/20/2003	10:00am

Unselect All

Schedule New Download

View/Modify Selected Download

Delete Selected Download(s)

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FIG. 35

[Remote Management](#)[Threat Management](#)[Maintenance Server](#)[TIP Management](#)[Log Off](#)[Help](#)

STATUS

TIP Image Management

	Info	Data	Comm
--	------	------	------

Communications

- No Response to Ping
(TSA-023 07:23 AM)

Image	Truth description	Threat Type	Date
000374	Rifle	Weapon	05/01/2003
000375	BB gun	Weapon	05/01/2003
000376	Missile	Weapon	05/01/2003
000377	Bomb	Explosive	05/01/2003
000378	Handgun	Weapon	05/01/2003
000379	Semi-automatic handgun	Weapon	05/01/2003
000380	Corkscrew	Weapon	05/01/2003
000381	Bomb	Explosive	05/01/2003
000382	Pocket knife	Weapon	05/01/2003
000383	Bomb	Explosive	05/01/2003
000384	Large knife	Weapon	05/01/2003
000385	Large knife	Weapon	05/01/2003
000386	Bomb	Explosive	05/01/2003
000387	Scissors	Weapon	05/01/2003
000388	Bomb	Explosive	05/01/2003
000389	Small knife	Weapon	05/01/2003
000390	Bomb	Explosive	05/01/2003
000391	Letter opener	Weapon	05/01/2003
000392	Bat	Weapon	05/01/2003

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FIG. 36



Remote Management Thrust Management Maintenance Server TIP Management Log Off Help

Fault Report

Report Filter

Fault Type: All
Start Date: 05/12/2003
Location: All

Communications

No Response to Ping
(TSA-023 07:23 AM)

Fault	Date/Time	Location

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FIG. 37

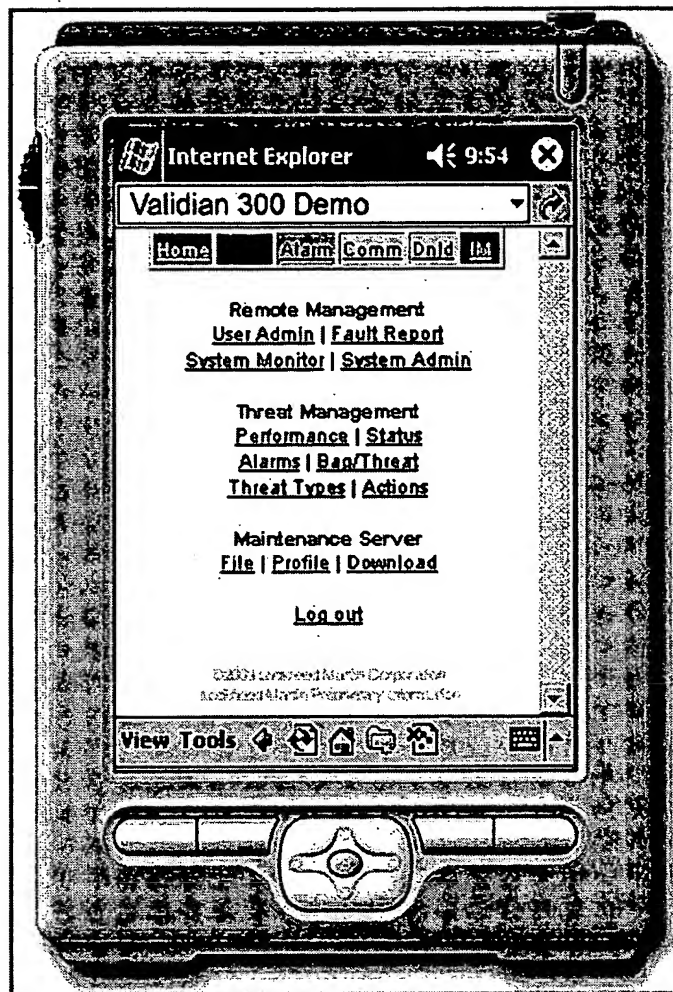


FIG. 38